



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

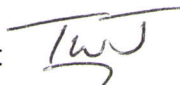
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September 23, 1994

TO: Minerals File

FROM: Travis Jones, Reclamation Hydrologist 

RE: Site Inspection, Chief Consolidated Mining Company ("Chief"), Chief No. 2 Mine, S/023/040, Juab County, Utah

Date of Inspection: September 22, 1994
Time of Inspection: 0900-1015
Conditions: Sunny and Warm
Participants: Tom Gast (Environmental Management Services Company ("EMS"), consultant for Chief); Travis Jones and Wayne Hedberg (DOGM)

The Division received a Notice of Intention to Commence Small Mining Operations ("NOI") for the Chief No. 2 Mine on August 26, 1994. The NOI proposes the rehabilitation of the existing headframe and re-opening of the Chief No. 2 shaft to access the existing underground workings.

We met Tom Gast, who wrote the NOI for Chief, and inspected the area around the shaft. The existing disturbance associated with this mine is pre-law although the shaft and headframe were reworked in the 1980's by Asarco. According to the NOI, new operations will not exceed five acres. Material from the existing waste rock dump is presently being used by Juab county as road base. All ore is to be hauled off-site for further processing and refining.

Since Chief will be re-impacting previous disturbances, a variance from topsoil salvage and the revegetation standard may be warranted. A variance for revegetation was "hinted at" in the NOI but not formally requested. A variance request was made for shaft closure; Chief proposes a shaft closure similar to the one at the Copperleaf shaft also in the Tintic mining district. We examined the Copperleaf shaft prior to meeting Mr. Gast onsite. The Copperleaf shaft, and numerous other shafts, were similarly closed by DOGM's AML program in 1992. The method of closure provides ventilation and allows re-entry into the shaft, if necessary, at a later date. Pictures of the Copperleaf were taken and further information on the shaft closure technique is available through the AML program. We requested proposed shaft closure drawings from Mr. Gast for the Chief No. 2 shaft. No variance will be granted until these drawings are received.

Photographs were taken of the existing facilities onsite and the waste rock dump.

jb

cc: Tom Gast, EMS
A. Paul Mogensen, Pres., Chief Consolidated Mining Co
Chief_2.ins



